

SYSTEM FOR AND METHOD OF OPERATING A RADIO STATION IN A BROADCAST NETWORK

ABSTRACT

A method of operating a radio station in a broadcast network is described. The method comprises the steps of coupling a plurality of radio stations in the broadcast network; enabling each the radio station of the plurality of radio stations to monitor its operating conditions; detecting a fault condition based upon the operating conditions; and communicating the fault condition to a control unit. According to an alternate embodiment, a method comprises the steps of coupling a plurality of radio stations in the broadcast network; receiving a command at a radio station of the plurality of radio stations; and detecting a transmission method for a command received by the radio station. A system for broadcasting a radio signal is also disclosed. The system comprises a central control computer generating a command; a plurality of radio stations coupled to receive the command from the central control computer; a feedback loop between each radio station and the central control computer; and a feedback signal coupled by way of the feedback loop from the radio station to the central control computer, the feedback signal indicating that the command was successfully executed by the radio station.